Fig. 1

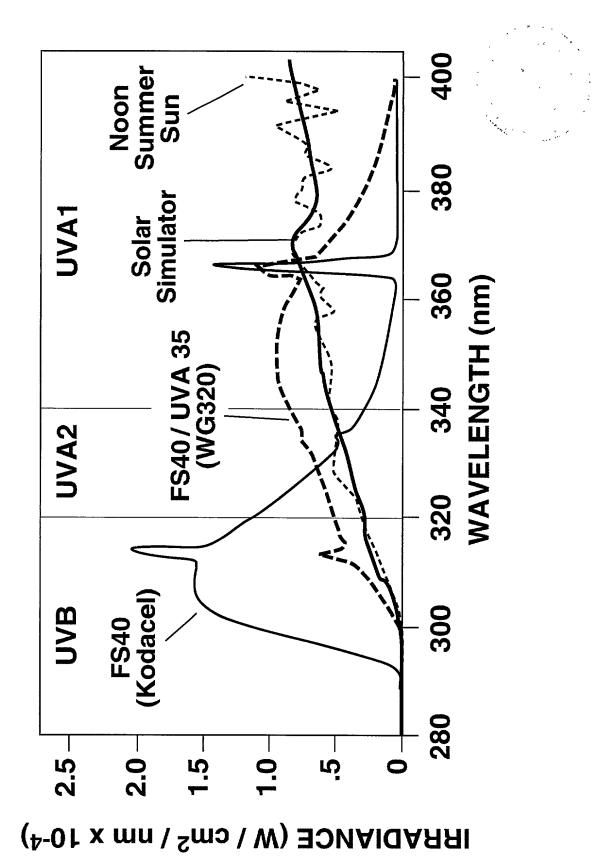


Fig. 2a

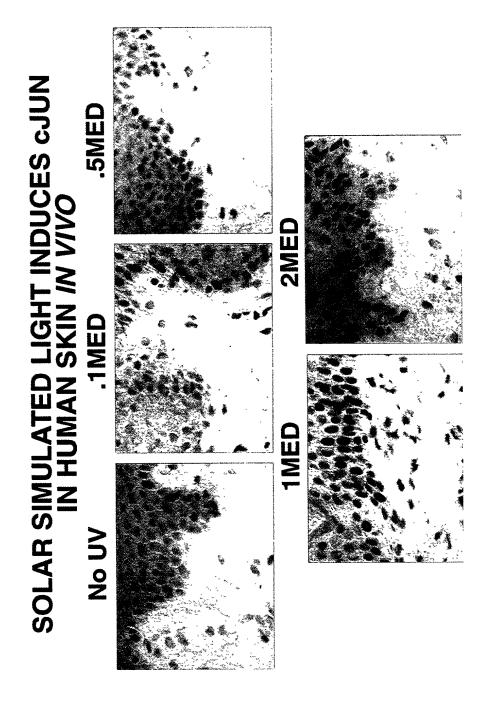


Fig. 2b

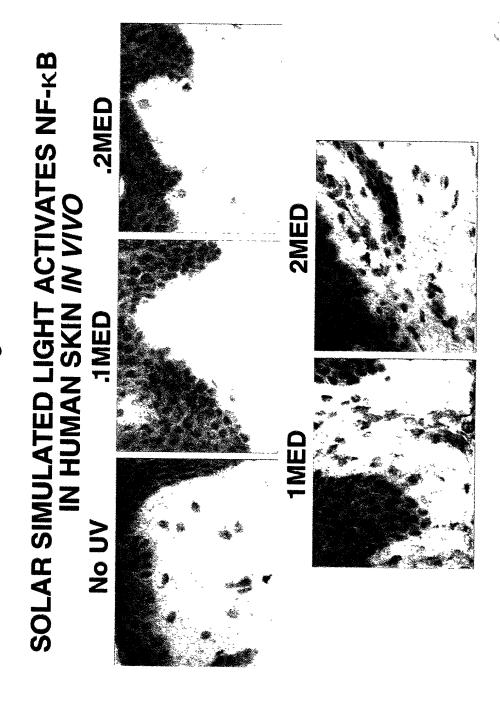
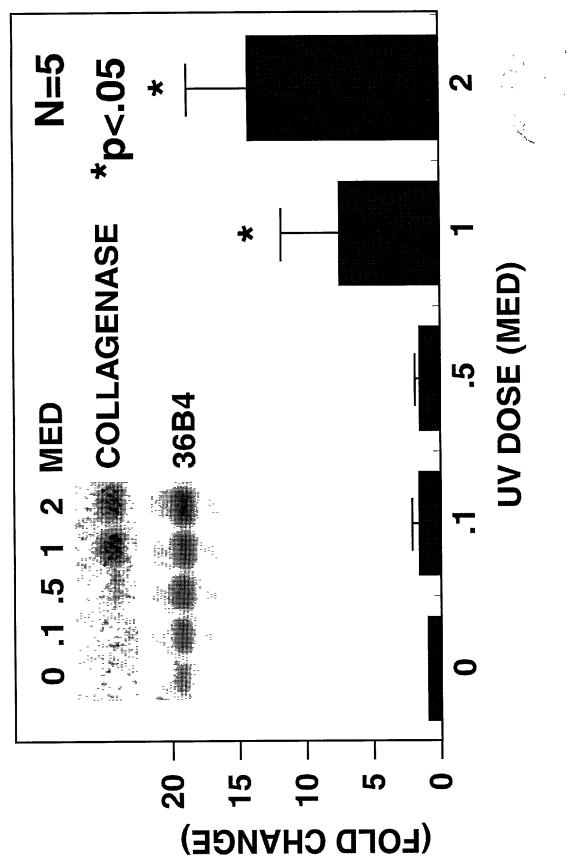
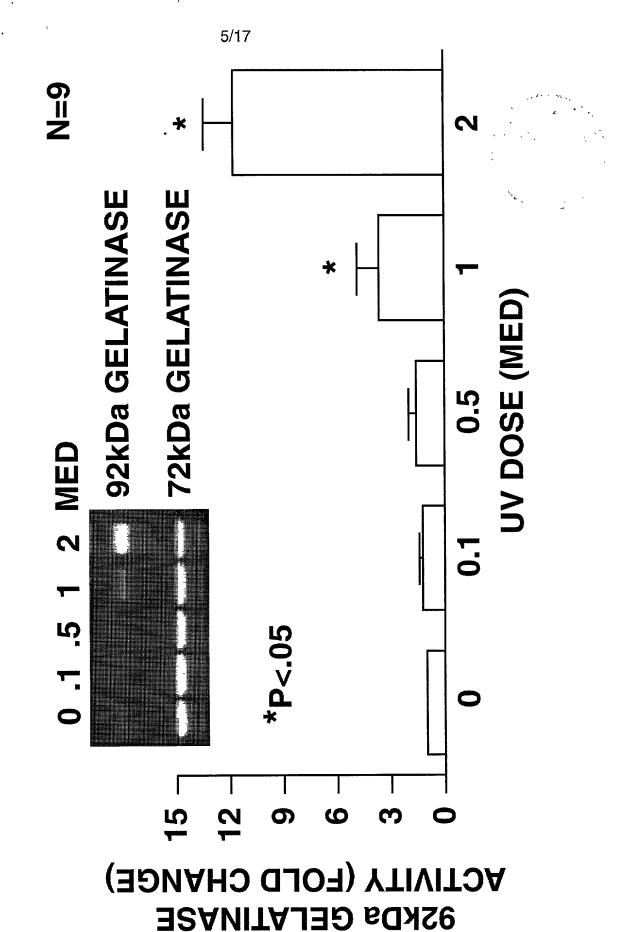


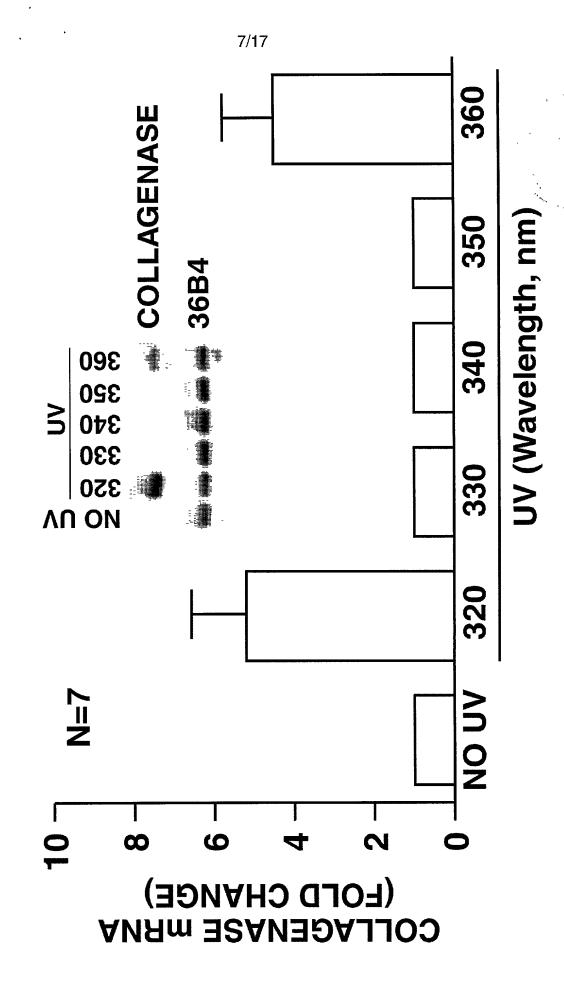
Fig. 3a



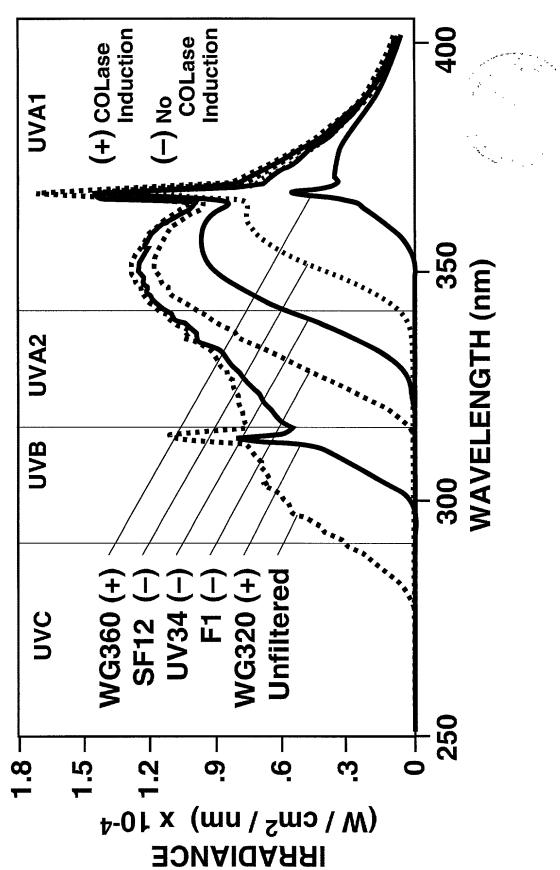


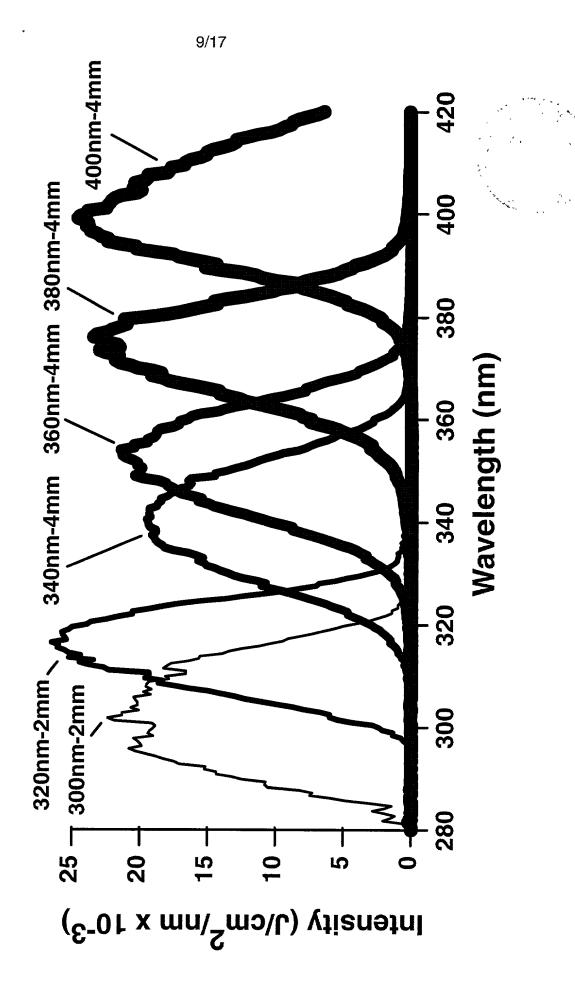
2MED ☑ Procollagen ☐ pN Collagen N=3 1 MED 0.5MED **0.1MED** NO UV CONTROL 100 .08 40 09 120 20 (% OF CONTROL) **TYPE I PROCOLLAGEN**

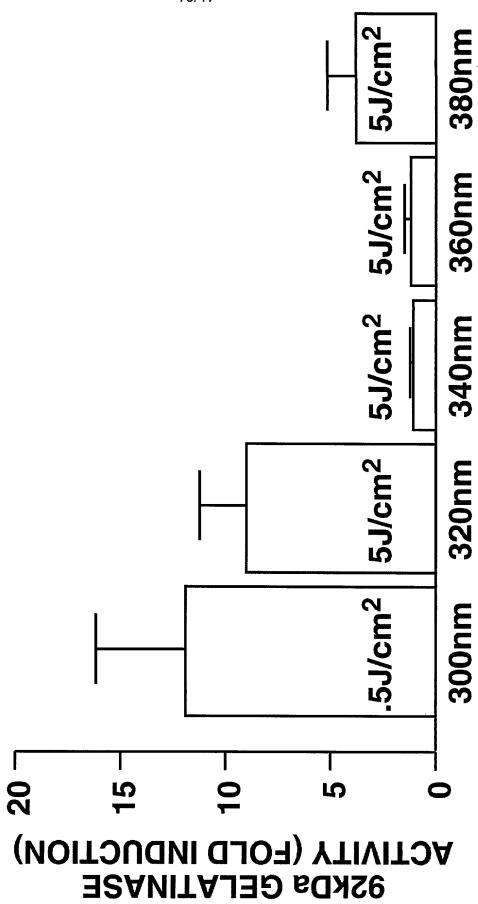
Fig. 4a

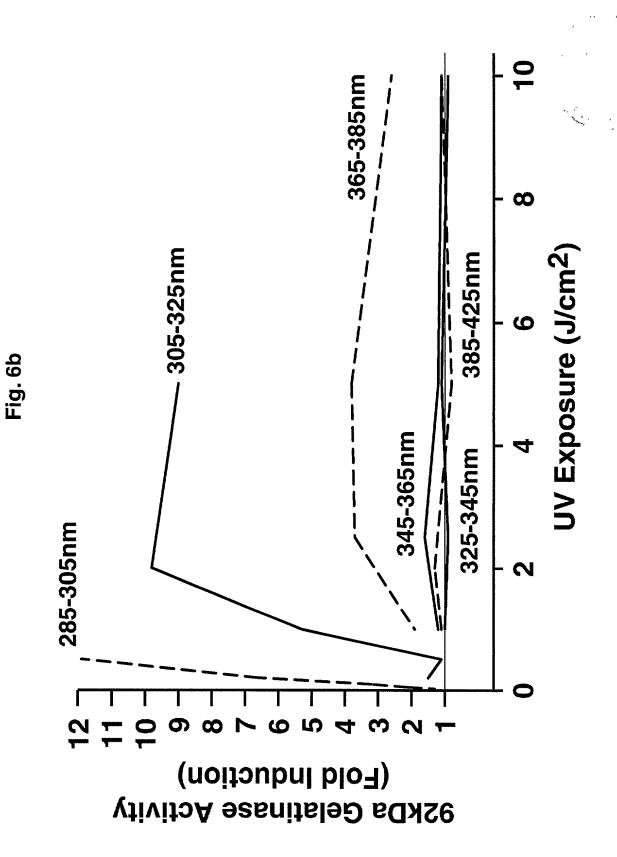












(fold induction per Joule (cm^2)

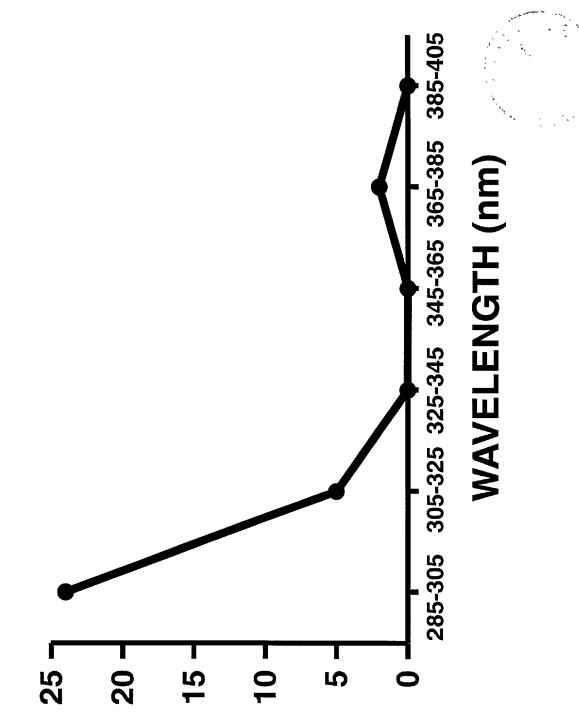
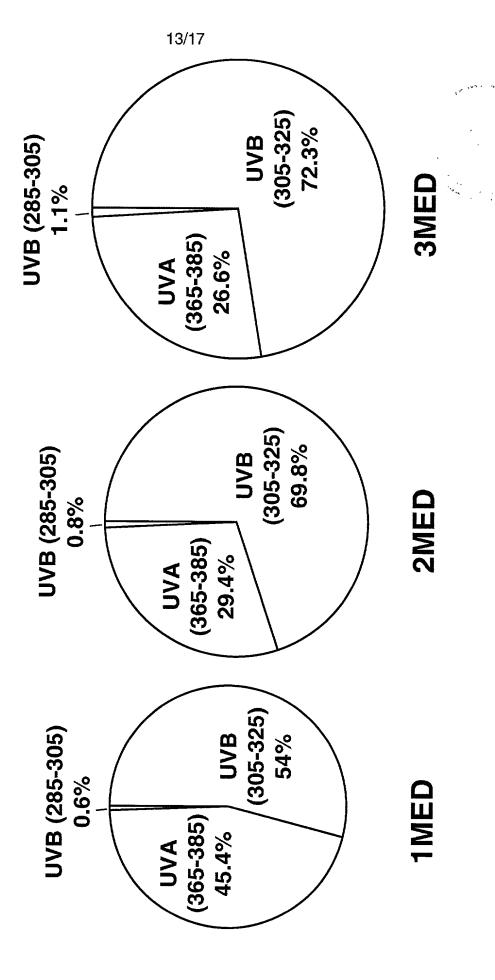
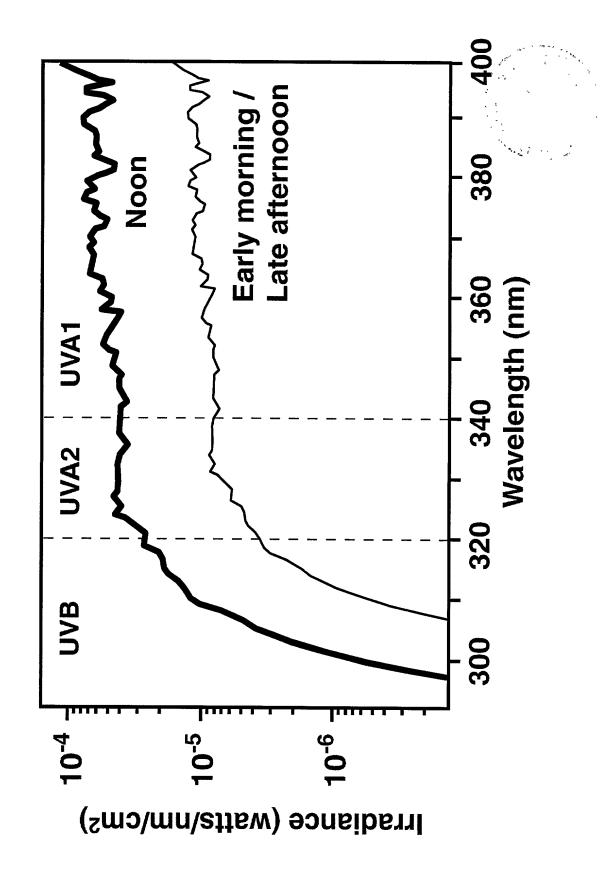


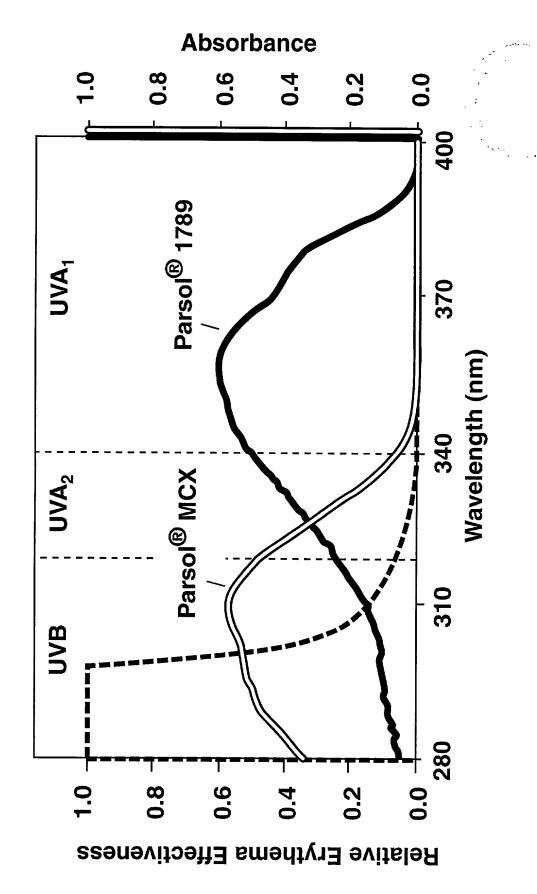
Fig. 7

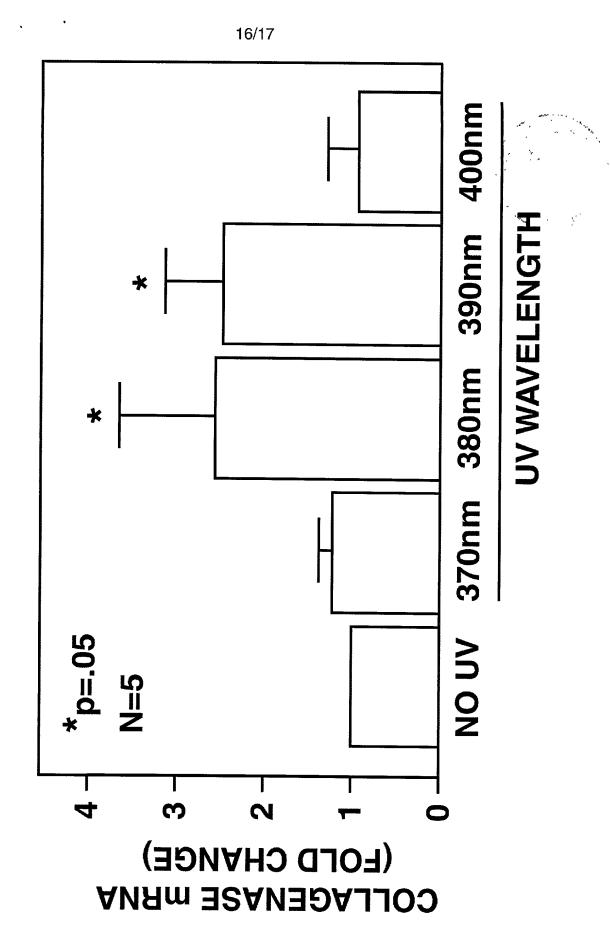












360 350 340 Wavelength (nm) 330 320 300 No UV 10000 10000001 100 100000 -1000 -10 — (Number/100 ng total RNA) Collagenase mRNA